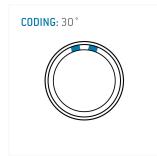
#### S32BAC-P03MSN0-6000

## series\_b, type\_s3

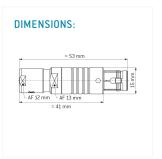


#### **General information**

Part number	S32BAC-P03MSN0-6000	
Termination	solder	
Size	2	
Locking principle	push	
Coding	a_key	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.
Cable Diameter	cable_mini_60	umensions, umess otherwise specified, in film.
Cable outlet	standard	







The pin layout corresponds to the view on the termination area

### Contact insert description

Number of contacts	3
Contact type	pins
Contact diameter	16mm
Insulator material	peek
Wire cross section	18_awg
Termination	solder
Termination diameter	14mm

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	17_mm	15 <sub>_</sub> mm
Nominal current single contact	16_a	iec_60512_5_2
Nominal current insert	16 A	vde_0298_4
Test voltage	24_kv_ac	sae_13441

safety\_text

### Mechanical and environmental data

Degree of protection*	ip68
Operating temperature	40_120_c
Mating cycles	5000

mated

### Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety\_text\_2 ul\_text illustrative\_text

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